

## VACUUM OVEN RECTANGULAR DOUBLE WALLED



Chamber Size	No. of shelves	Capacity in Ltr.	Rating watts
8"x8"x12"	2	12	1600
12"x12"x16"	3	37	1750
14"x14"x20"	3	63	2000
18"x18"x24"	4	120	2250

### APPLICATIONS

- ⊙ Double walled vacuum oven is low cost options for moisture determination, out gassing solids, aging tests, plating.
- ⊙ Chemical resistance studies, drying of paper, rubber, and textiles, desiccating, dry sterilization,
- ⊙ Out gassing liquids, vacuum storage, electronic process control.
- ⊙ Vacuum ovens are used for various experiments in, industries, r&d labs, pharmaceutical, food & beverage industries and institutions- in the field of medical, agricultural and industrial research.

### FEATURES & CONSTRUCTION

- ⊙ Outer Chamber is made of M.S. Powder coated and Inner Chamber is made of Stainless Steel.
- ⊙ Door made of thick S. S. plate and toughened glass in center to see through the chamber.
- ⊙ Thermal loss is prevented by filling mineral wool (Insulation) in space between the outer body & Inner chamber.
- ⊙ Provided with Door Gasket for proper sealing.
- ⊙ Fitted with heavy hinges & door closing device.
- ⊙ Temperature controlled by electronic digital Temp. Controller cum indicator.
- ⊙ Temperature Range: 50 °C to 200 °C accuracy  $\pm 2$  °C.
- ⊙ Temperature is displayed by Digital LED with SV and PV display at front of the oven.
- ⊙ Front Panel is provided with ON/OFF switch, temperature controller and indicators
- ⊙ Supplied with cord and plug.
- ⊙ Operating Voltage: 220 Volts AC (50 Hz).

**Also available GMP Model**